

FIG. 1

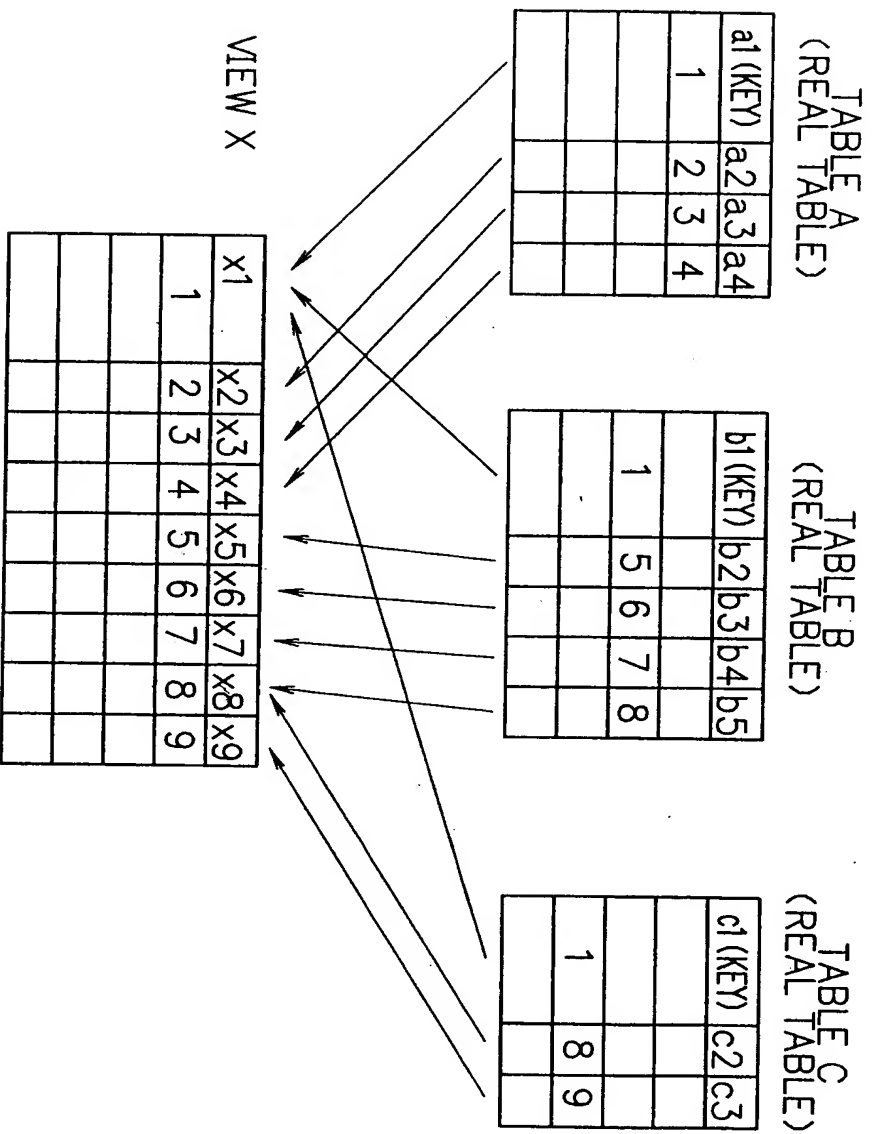


FIG. 2

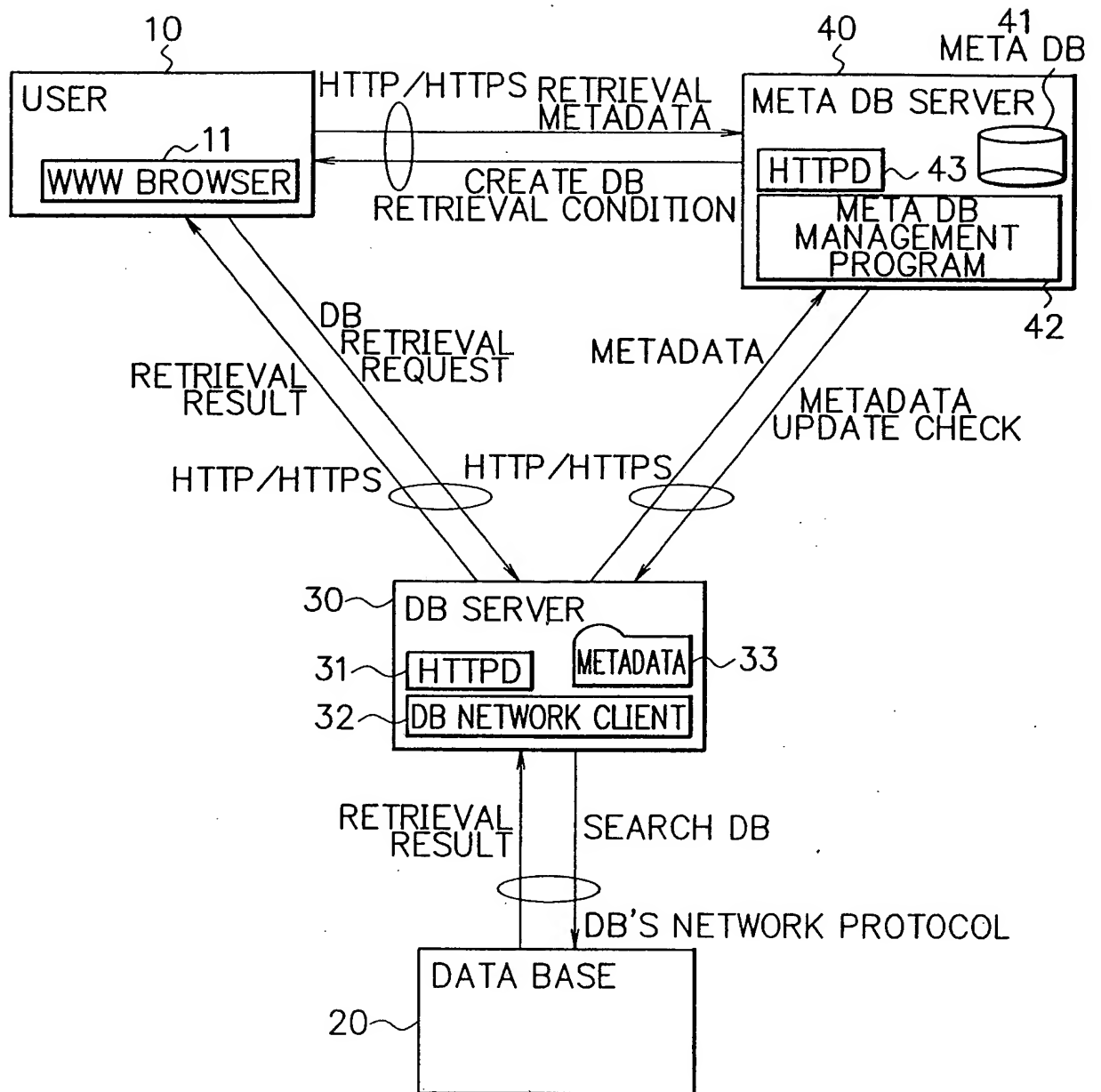


FIG. 3

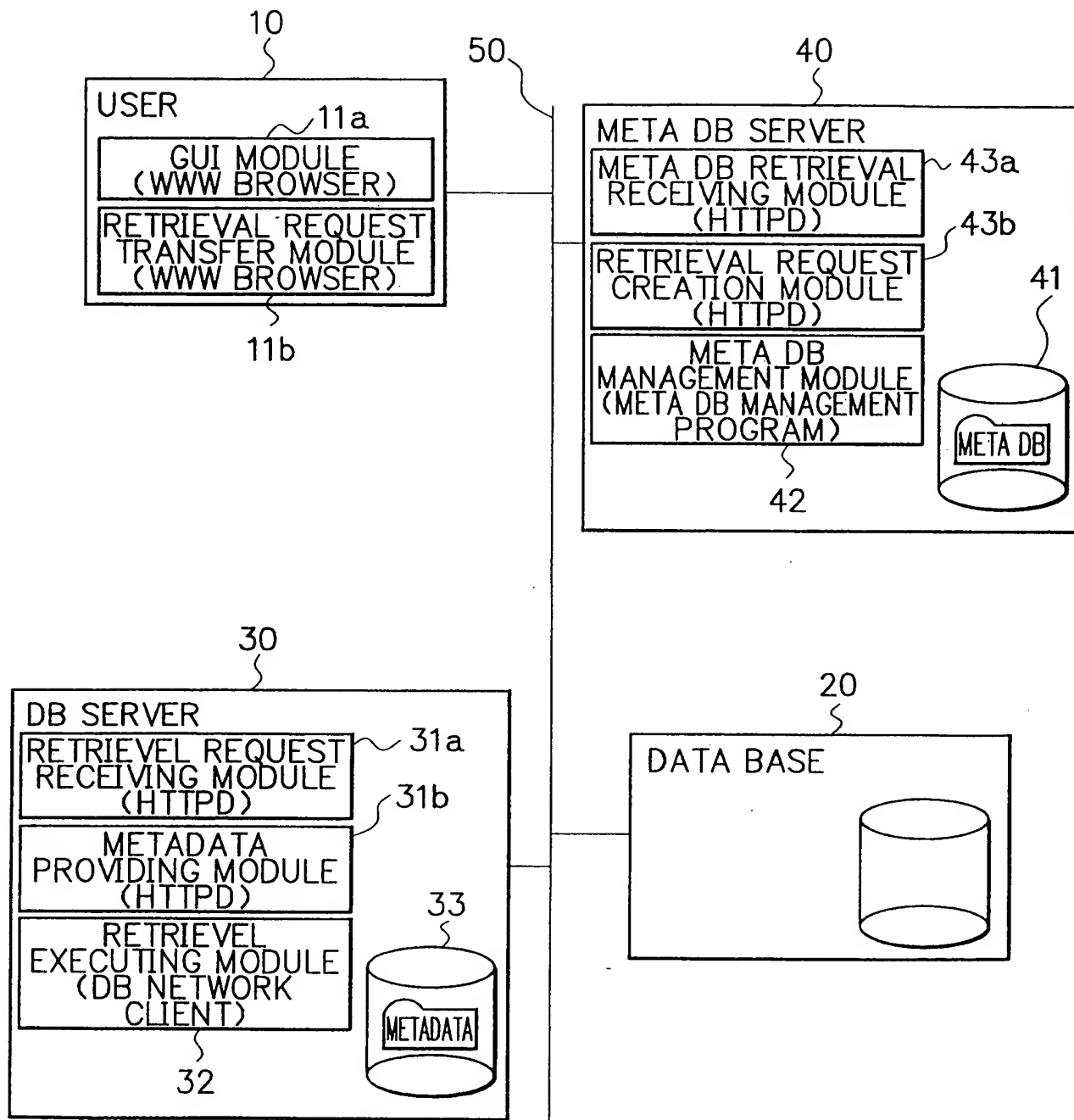


FIG. 4

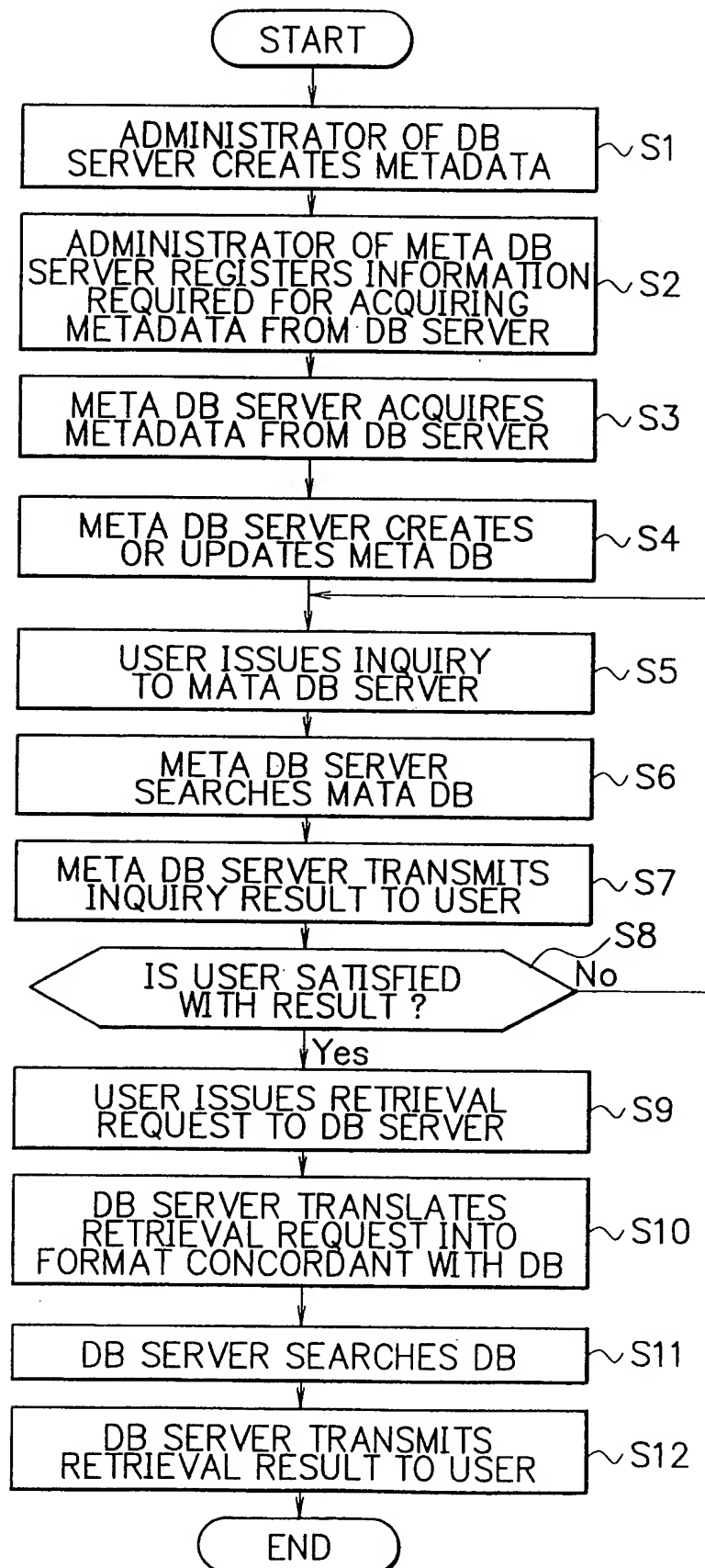


FIG. 5

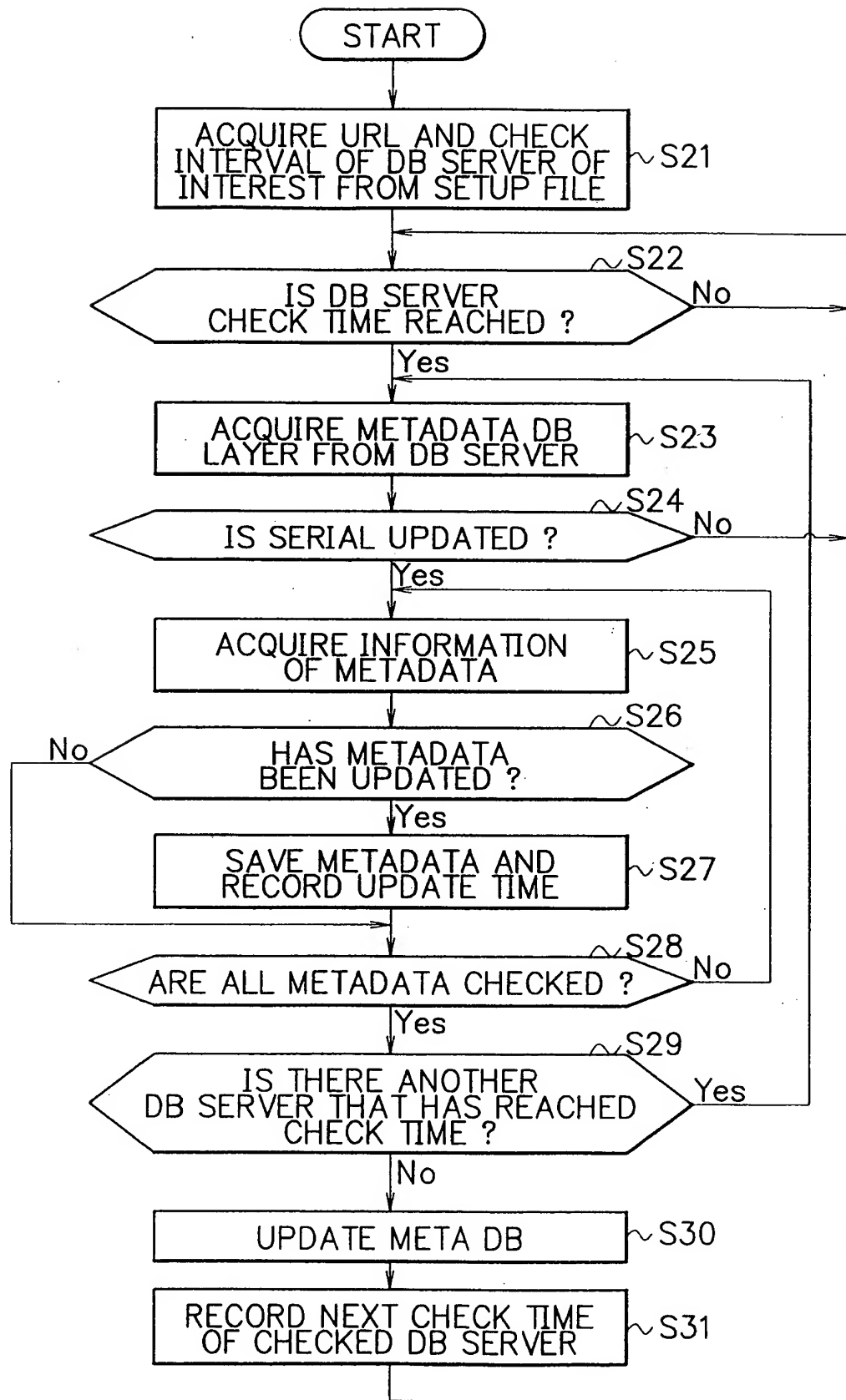


FIG. 6 DB SERVER

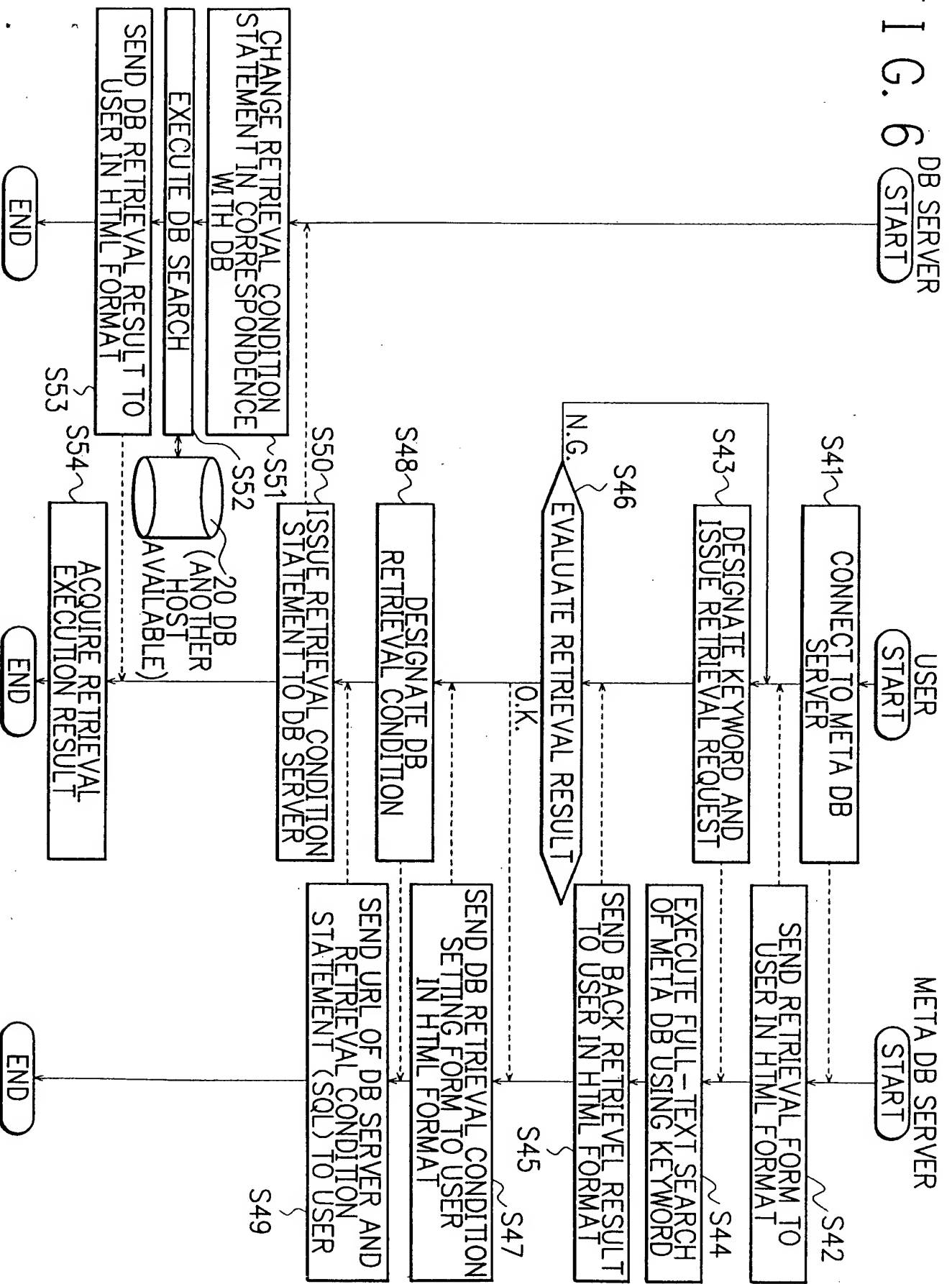


FIG. 7

METADATA DIRECTORY

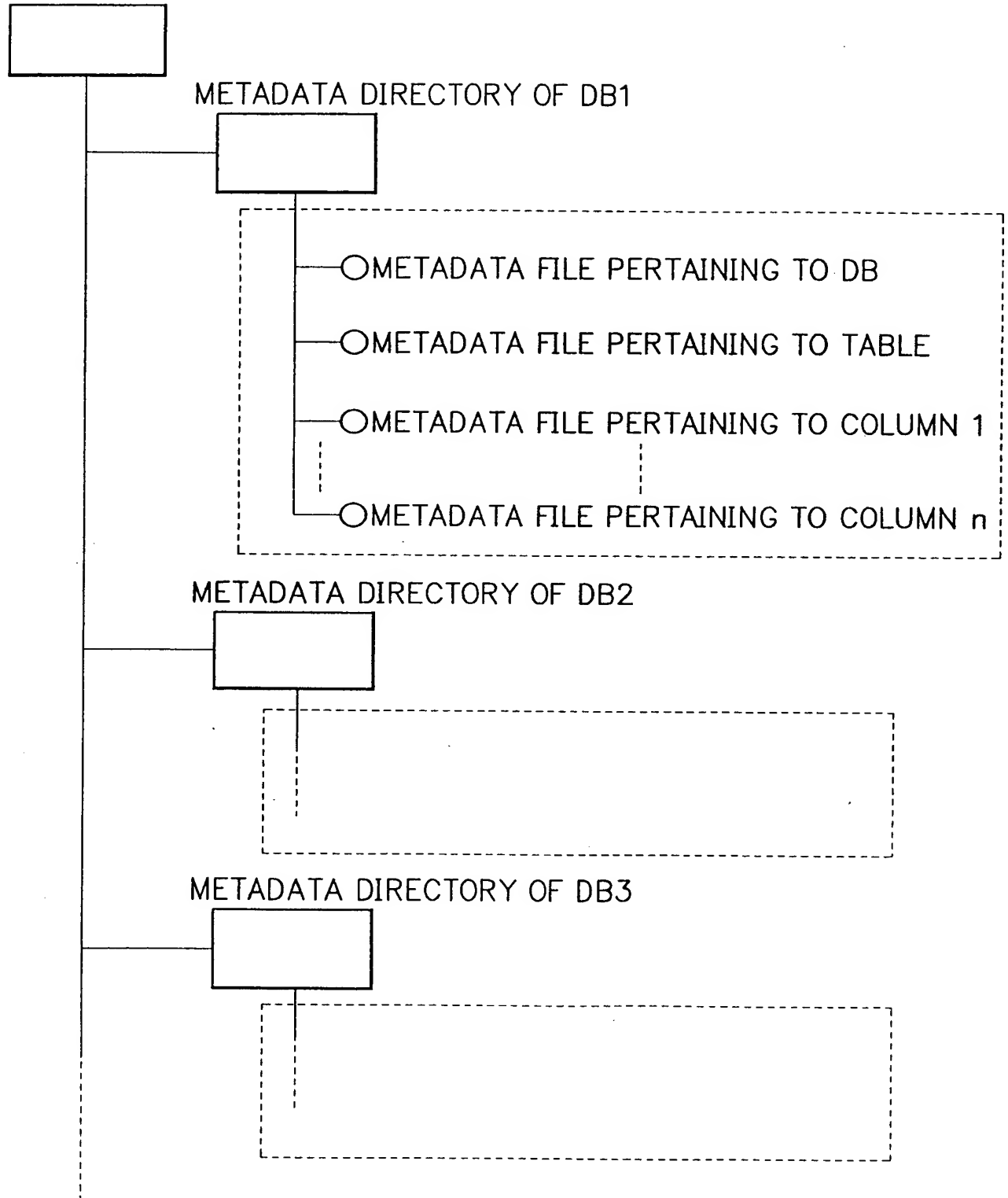


FIG. 8

```
LAYER DATABASE
FORMAT DBKEY,DBEXPL,DBMS,DBLIMIT,SERIAL,CHECK,RETRY,EMAIL,TBLFILE,DBNAME,SQLURL
DATA DEMO ; MEMBER,¥
MEMBER INFORMATION,¥
OracleWorkgroupServer-7.3,¥
allow @foo.co.jp;deny all,¥
19971225000000,¥
3600,¥
600,¥
dbnavi@foo.co.jp,¥
tables.html,¥
demo@navi.foo.co.jp,¥
http://navi.foo.co.jp:8080/servlet/DBNAVI/service
```


FIG. 9

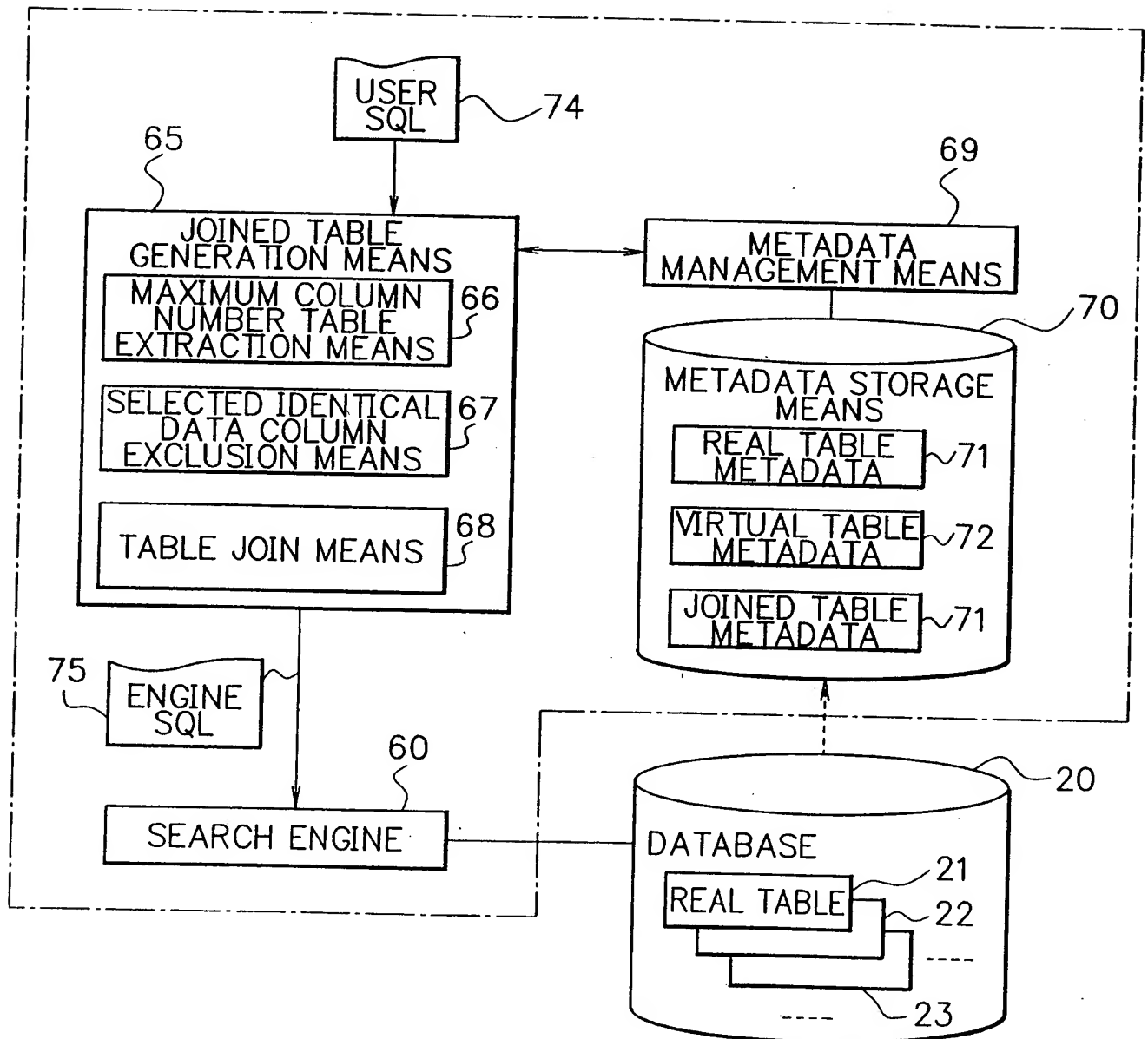


FIG. 10

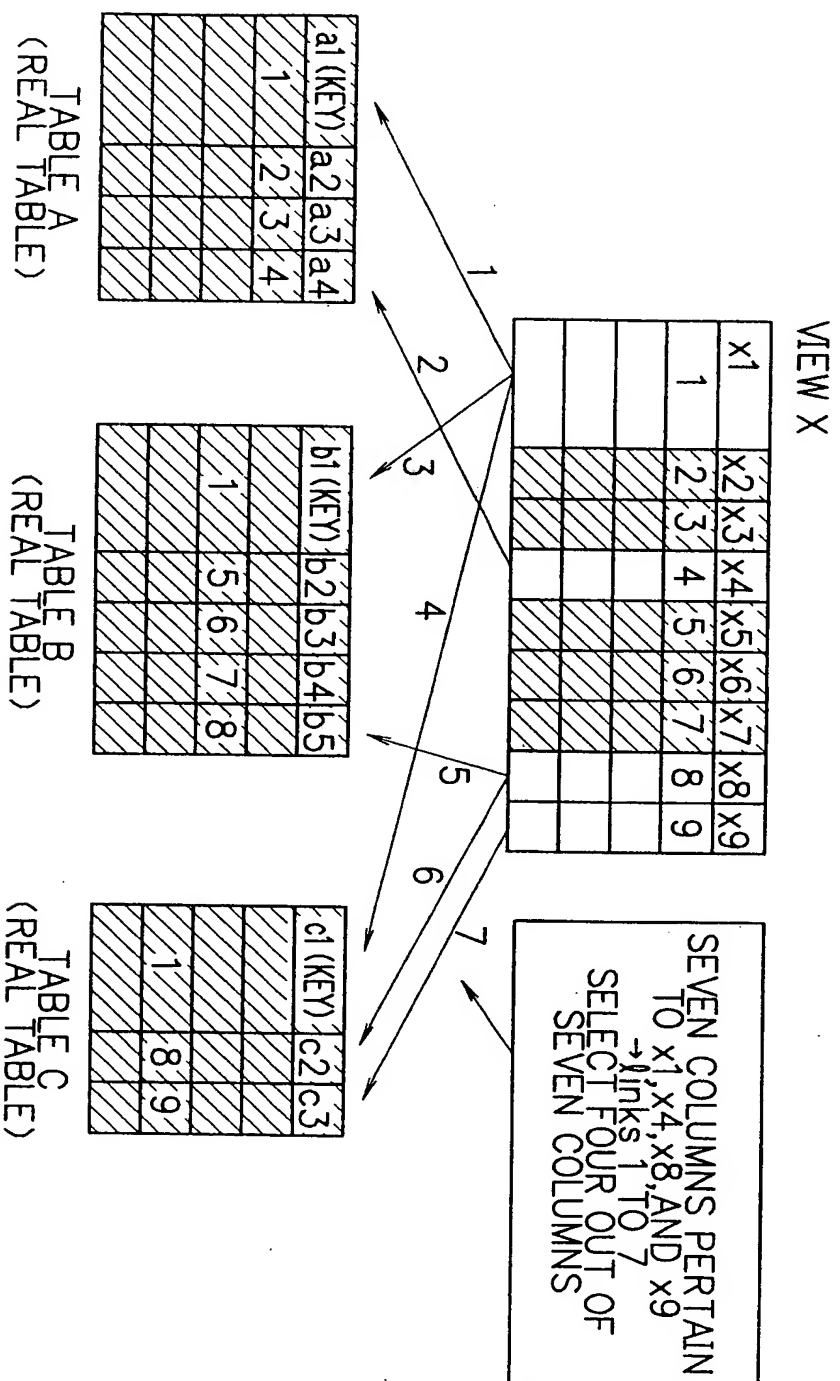


FIG. 11

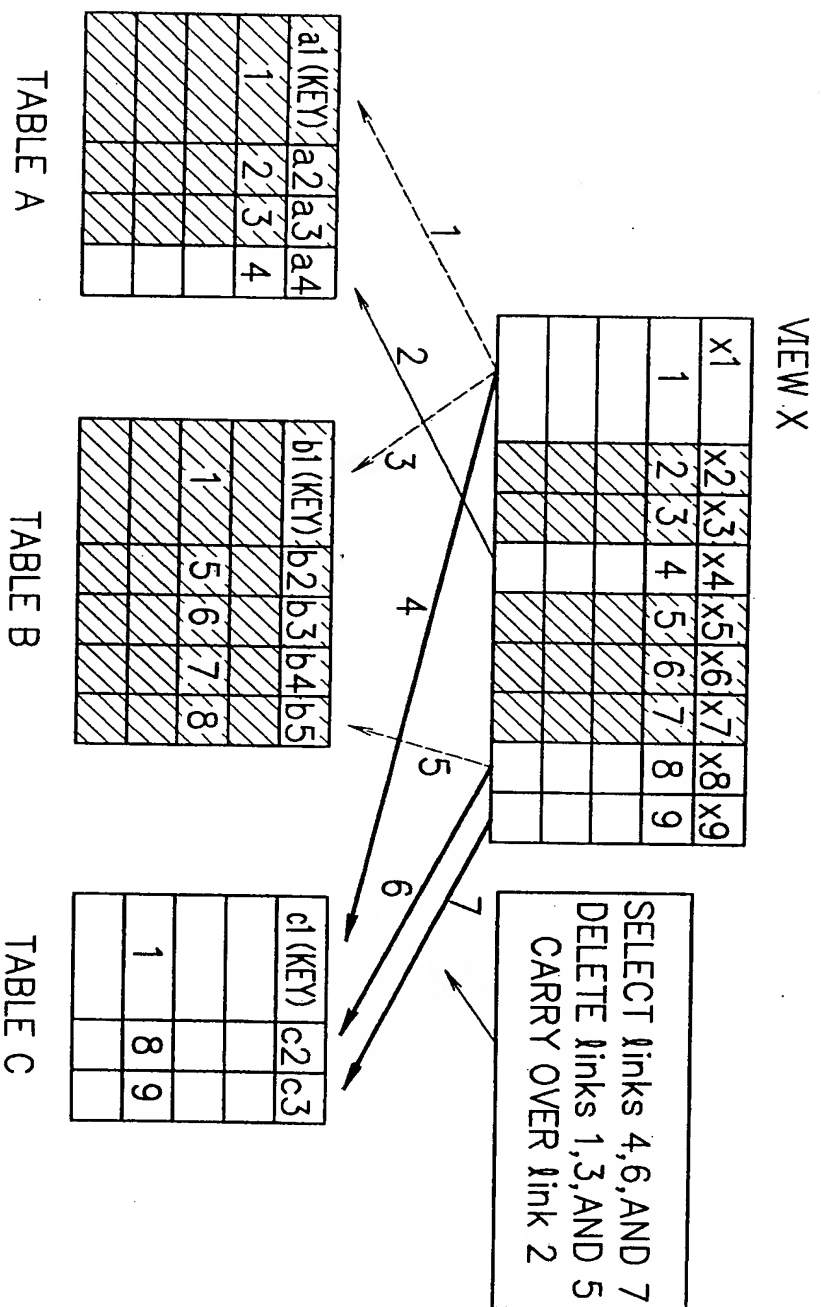


FIG. 12

VIEW X

x1	x2	x3	x4	x5	x6	x7	x8	x9
1	2	3	4	5	6	7	8	9

SELECT link 2
NUMBER OF UNSOLVED LINKS=0
END OF SOLUTION

2

a1 (KEY)	a2	a3	a4
1	2	3	4

TABLE A

b1 (KEY)	b2	b3	b4	b5
1	5	6	7	8

TABLE B

c1 (KEY)	c2	c3
1	8	9

TABLE C

FIG. 13

